

ABSTRACT OF THE DISCLOSURE

Method and apparatus for launching a coaxial cable onto a circuit board is described. In an example, a circuit board includes a front edge and a major surface. The major surface includes a recessed portion open to the front edge, the recessed portion being defined by a stop surface, opposing side surfaces, and a bottom surface. A plurality of conductive pads is disposed on the major surface. A conductive layer is disposed on at least a portion of the bottom surface. The recessed portion is adapted to receive a multiple conductor ribbon cable to provide thereby low-profile communication of the multiple conductor ribbon cable and the circuit board. The multiple conductor ribbon cable having a plurality of first conductors and a plurality of second conductors respectively associated with the plurality of first conductors. The plurality of conductive pads are adapted to receive respective first conductors of the multiple conductor ribbon cable. The conductive layer is adapted to receive respective second conductors of the multiple conductor ribbon cable.